



PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : Zhenduo et al.  
Appl. No. : 10/619,383  
Filed : July 14, 2003  
For : HYBRID CASCADE MODEL-  
BASED PREDICTIVE CONTROL  
SYSTEM  
Examiner : Barnes, Crystal J.  
Group Art Unit : 2121

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

October 26, 2005

(Date)

*Aaron D. Barker*

Aaron D. Barker, Reg. No. 51,432

**AMENDMENT UNDER 37 C.F.R. § 1.312**

**Mail Stop Issue Fee**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice of Allowability mailed July 27, 2005, please amend the above-identified application as follows:

**Amendments to the Drawings** begin on page 2 of this paper. A "Replacement Sheet" for each sheet of drawings being amended can be found in the Appendix.

**Remarks/Arguments** begin on page 3 of this paper.

An **Appendix** including formal drawings and amended drawing figures is attached following page 3 of this paper.